

FIG. 1

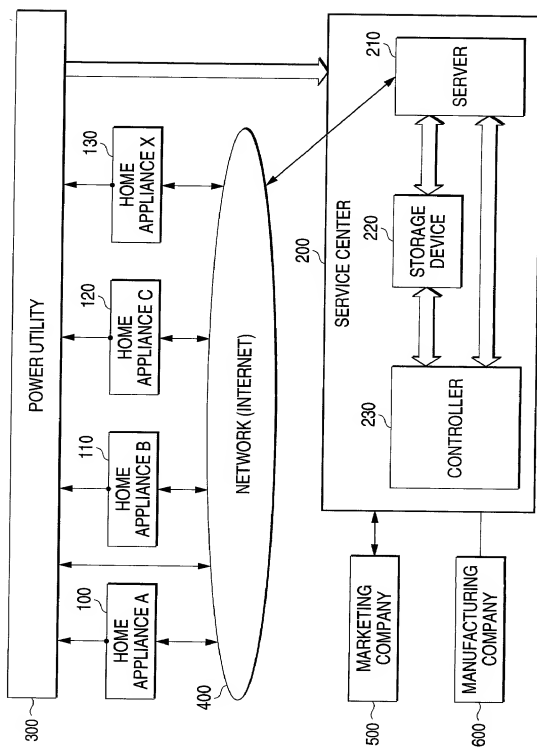


FIG. 2

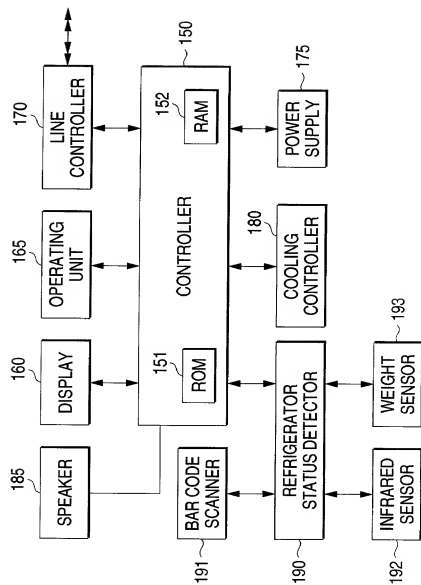


FIG. 3

HOME APPLIANCE	CONSUMPTION STATUS	INVENTORY STATUS	CONSUMPTION TREND	PREFERENCE TREND	ADVERTISING INFORMATION OUTPUT CONDITIONS	SALES PROMOTIN INFORMATION OUTPUT CONDITIONS	POWER CONSUMPTION
A	A <sub>n</sub>	A <sub>m</sub>	PATTERN A	PATTERN a	n	k	aKW
B	B <sub>n</sub>	B <sub>m</sub>	PATTERN B	PATTERN b	n	c	bKW
C	C <sub>n</sub>	C <sub>m</sub>	PATTERN C	PATTERN c	d	E	cKW
.....	.....	.....	.....	.....	.....	.....	.....
X	X <sub>n</sub>	X <sub>m</sub>	PATTERN X	PATTERN x	m	k	xKW

FIG. 4

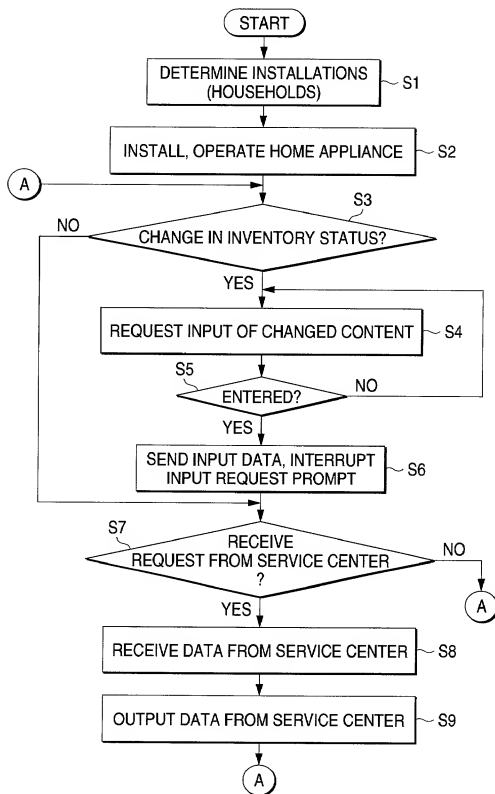


FIG. 5

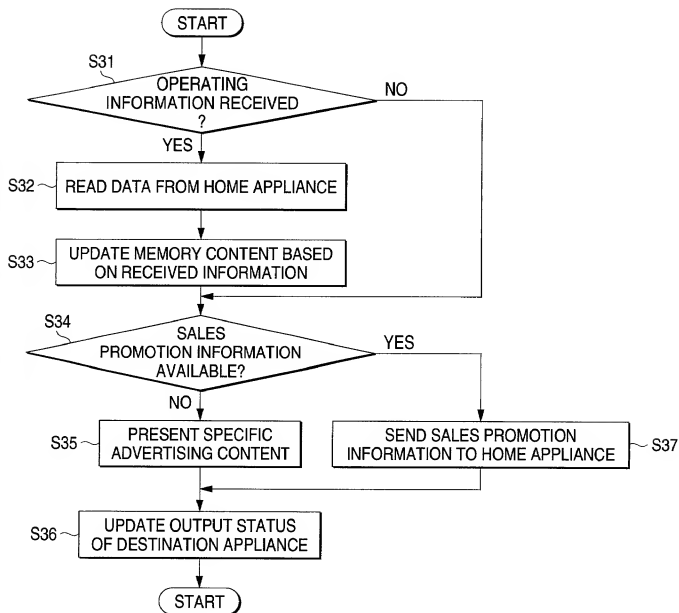


FIG. 6

